
1. PRODUCT AND COMPANY IDENTIFICATION

COLEMAN PREMIUM BLEND CAMP FUEL

Revision date: 3/6/2006

Application Used for the optimum burning efficiency of Coleman lanterns.**Supplier** The Coleman Company, Inc.
3600 North Hydraulic
Wichita, KS 67219 United States of America**For non-emergency information contact:** (316) 832-2653**Emergency telephone number**Chemtrec (USA, Canada, Puerto Rico) 800-424-9300
Chemtrec (Elsewhere) 703-527-3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS-No.	Concentration
Light Hydrotreated Distillate	68410-97-9	100.00%
Cyclohexane	110-82-7	Up to 15 wt %
n-Hexane	110-54-3	Up to 25 wt %
Xylene	1330-20-7	< 0.1 %
Ethylbenzene	100-41-4	< 0.1 %

3. HAZARDS IDENTIFICATION

Hazard Summary**WARNING!**

FLAMMABLE LIQUID AND VAPOR. HARMFUL IF INHALED AND MAY CAUSE DELAYED LUNG INJURY. CAN CAUSE NERVOUS SYSTEM DEPRESSION. ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. KEEP AWAY FROM HEAT, SPARKS, AND FLAME. AVOID BREATHING VAPOR. USE VENTILATION ADEQUATE TO KEEP VAPOR BELOW RECOMMENDED EXPOSURE LIMITS. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING.

Potential Health Effects

Primary Routes of Entry: Skin.

Eyes: Tests on similar materials suggest acute irritation.

Skin: Tests on similar materials indicate acute irritation upon short-term exposure and chronic dermatitis on prolonged contact.

Ingestion: Acute aspiration hazard.

Tests on similar materials indicate possibility of the following symptoms:

headache

nausea

drowsiness

fatigue

pneumonitis

pulmonary adema

central nervous system depression

convulsions

loss of consciousness

Inhalation: Acute irritation.

Tests on similar materials indicate possibility of the following symptoms:

headache

nasal and respiratory irritation

nausea

drowsiness

breathlessness

fatigue

central nervous system depression

convulsions

loss of consciousness

Chronic (Cancer Information): Prolonged and/or repeated contact with this material may produce skin and eye irritation.

Carcinogen listed by:	National Toxicology Program	NO
	IARC	NO
	OSHA	NO
	ACGIH	NO

This product does not require a cancer hazard warning in accordance with the OSHA Hazard Communication Standard.

Medical Conditions Aggravated by Exposure: Personnel with pre-existing skin disorders should avoid contact with this product.

4. FIRST AID MEASURES

Eyes: Flush eyes immediately with water a minimum of 15 minutes occasionally lifting lower and upper lids. Get medical attention promptly.

Skin: Wash skin thoroughly with soap and water. Immediately remove contaminated clothing and launder before reuse. If irritation or rash develops, obtain medical assistance.

Ingestion: Call a physician immediately. Do not induce vomiting except at the instruction of a physician. Never give anything by mouth to an unconscious person.

Inhalation: Remove patient to fresh air and consult a physician. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.

5. FIRE FIGHTING MEASURES

Flash point	< 0 ° F (< -18 ° C) TAG CLOSED CUP
Autoignition	n / av. ° F n / av. ° C
Flammability Class	IB
Lower Explosive Limit (%)	n / av. % (estimated)
Upper Explosive Limit (%)	n / av. % (estimated)

Fire and Explosion Hazards: Can form flammable mixtures with air and flash at room temperature. Explosion hazard in fire situation. Vapor heavier than air and may travel considerable distance to a source of ignition and flash back.

Extinguishing Media: Dry Chemical, carbon dioxide, and foam. CAUTION: Water stream may spread fire.

Fire Fighting Instructions: Use water spray only to cool containers exposed to flames. Do not enter enclosed or a confined work space without proper protective equipment. Fire fighting personnel should wear respiratory protection (positive pressure if available). If leak or spill has not ignited, use water spray to disperse the vapors.

Products of combustion include fumes, smoke and carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

Notify emergency response personnel. Evacuate area and remove ignition sources. Build dike to contain flow. Remove free liquid. Shut off ignition source. Contain spill and keep from entering waterways or sewers. Use personal protective equipment. Advise EPA; state agency if required. Absorb on inert material. Shovel, sweep or vacuum spill and place in close container for disposal.

7. HANDLING AND STORAGE

Handling and Storage Precautions: Store as OSHA Class IB flammable liquid. Keep away from flames, sparks or hot surfaces. Never use a torch to cut or weld on or near container. Empty oil containers can contain explosive vapors. Wash thoroughly after handling. Do not store with strong oxidizers. Lab samples should be stored and handled in a lab hood. Use explosion proof ventilation equipment.

Storage Precautions: Empty containers retain product residue (liquid and vapor) and can be dangerous. Do not pressurize.

Storage Temperature: ambient or less

Storage Pressure: atmospheric

Work / Hygienic Practices: Wash hands with soap and water before eating, drinking, smoking, or use of toilet facilities. Take a shower after work if general contact occurs. Remove oil-soaked clothing and laundry before reuse. Launder or discard oil soaked shoes and leather gloves.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use adequate ventilation to keep oil mists of this material below applicable standard(s). See Section on occupational exposure limits.

Eye / Face Protection: Safety glasses, splash goggles, or face shield as appropriate. Have suitable eye water wash available.

Skin Protection: Avoid prolonged and/or repeated skin contact. If prolonged contact cannot be avoided, wear protective impervious gloves and clothing. Acceptable materials for gloves are neoprene; nitrile; viton.

Respiratory Protection: Up to 500 ppm hexane / 4000 ppm naphtha, half mask organic vapor respirator. Up to 2500 ppm hexane / 20,000 ppm naphtha, full face organic vapor respirator or full face supplied air respirator. Greater than 2500 ppm hexane / 20,000 ppm naphtha, fire fighting, or unknown concentration, self contained breathing apparatus with positive pressure.

Other / General Protection: If there is a likelihood of splashing, an oil resistant clothing should be worn. Never wear oil soaked clothing. Launder or dry clean before wearing. Launder or discard oil soaked shoes. Affix warning labels on containers in accordance with 29 CFR 1910.1200 (Hazard Communication Standard).

Maintain local or dilution ventilation to keep air concentration below 50 ppm hexane / 400 ppm naphtha. Loading, unloading, tank gauging, etc., remain upwind. Request assistance of safety and industrial hygiene personnel to determine air concentrations.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	
Form	liquid
Color	pale pink
Odor	petroleum naphtha
Odor Threshold	N.D.
Boiling Point	IBP > 100 ° F IBP > 38 ° C
Melting Point	N/A ° F N/A ° C
Vapor Pressure	518 MM @ 68 ° F
Vapor Density (AIR=1)	3
Specific Gravity	0.69 Water = 1
Packing Density	N/A
Solubility (H2O)	negligible
Percent Volatiles	100
Volatile Organic Compounds (VOC) Content	100.00%
Evaporation Rate	n/av.
pH	essentially neutral
Viscosity	n/av.

Physical data may vary slightly to meet specifications.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Conditions to avoid	Sources of ignition.
Incompatible materials	Strong oxidizers
Hazardous decomposition products	Incomplete combustion may produce fumes, smoke, carbon monoxide and other asphyxiants.
Hazardous polymerization	Product will not undergo polymerization.

11. TOXICOLOGICAL INFORMATION

Acute Studies

Eye Effects: Irritation on contact.

Skin Effects: May cause irritation or dermatitis with prolonged and repeated contact.

Acute Oral Effects: Tests on similar materials indicate an order of acute oral toxicity.

Acute Inhalation Effects: Acute toxicity expected on inhalation.

Medical Conditions Aggravated by Overexposure: Dermatitis and sensitive skin.

This product is not listed as carcinogenic or a potential carcinogen by the National Toxicology Program, by the I.A.R.C. monographs, or by OSHA. Nevertheless, good industrial hygienic practices are recommended.

12. ECOLOGICAL INFORMATION

No specific ecological data are available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

13. DISPOSAL CONSIDERATIONS

Disposal

Follow federal, state, and local regulations. If "used", RCRA criteria must be determined. Do not flush to drain / storm sewer. Contract to authorized disposal service. If permitted incineration may be practical. Recommend recycling.

14. TRANSPORT INFORMATION

DOT

Proper shipping name	Petroleum Distillates, nos, Class 3, UN1268, PGII
UN-No	UN1268
Hazard class	Class 3 Flammable Liquid
DOT shipping label	Hazardous Material

15. REGULATORY INFORMATION

U.S. Federal Regulatory Information

SARA 302 Threshold Planning Quantity: not applicable

SARA 304 Reportable Quantity: not applicable

SARA 311 Categories:

Immediate (Acute) Health Effects -- N
Delayed (Chronic) Health Effects -- Y
Fire Hazard -- Y
Sudden Release of Pressure Hazard -- N
Reactivity Hazard -- N

EPA/TSCA Inventory: The components of this product are listed on the EPA / TSCA inventory of chemicals.

EPA Hazard Classification Code: NOT APPLICABLE

Comprehensive Environmental Response, Compensation and Liability Act (CERCLA):

No chemicals in this product are subject to the reporting requirements of CERCLA Section 101(14) (F). When this product is used in a mixture, or as an ingredient in another product, or in a manufacturing operation, the petroleum exclusion may terminate and an accidental spill may require reporting to the National Response Center.

SARA TITLE III - Hazard Classes:

Chronic Health Hazard
Fire Hazard

SARA TITLE III- Section 313 Supplier Notification: The following chemicals are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Cyclohexane	CAS# 110-82-7	Up to 15wt %
n-Hexane	CAS# 110-54-3	Up to 25wt %

16. OTHER INFORMATION

Hazard Rating

	HEALTH	FIRE	REACTIVITY
NFPA	1	4	0

The information contained herein is based upon data believed to be reliable and reflects our best professional judgement. Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein and assume no responsibility regarding the suitability of this information for the user's intended purpose or for the consequence of its use. Each individual should make a determination as to the suitability of the information for his/her particular purpose(s).